

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.                               | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|---|-----------------|----------------------|-------------------------|------------------|
| 10/664,619                                    | 09/19/2003      | Tony A. Brown        | TAB-05US                | 4005             |
| 26875   | 7590 08/12/2005 |                      | EXAMINER                |                  |
| WOOD, HERRON & EVANS, LLP<br>2700 CAREW TOWER |                 |                      | ALEXANDER, REGINALD     |                  |
| 441 VINE STREET                               |                 |                      | ART UNIT                | PAPER NUMBER     |
| CINCINNATI, OH 45202                          |                 |                      | 1761                    |                  |
|   |                 |                      | DATE MAILED: 08/12/2005 |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | Application No.   | Applicant(s)   |  |  |  |  |
|--|---|----------------|--|--|--|--|
| Office Assistant Communication   | 10/664,619  | BROWN, TONY A. |  |  |  |  |
| Office Action Summary  | Examiner  | Art Unit       |  |  |  |  |
|  | Reginald L. Alexander   | 1761           |  |  |  |  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply   |   |                |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). |   |                |  |  |  |  |
| Status   |   |                |  |  |  |  |
| 1) Responsive to communication(s) filed on   | _•  |                |  |  |  |  |
| 2a)☐ This action is <b>FINAL</b> . 2b)☒ This   | action is non-final.  |                |  |  |  |  |
| 3) Since this application is in condition for allowan  | 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is                                      |                |  |  |  |  |
| closed in accordance with the practice under E   | closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.   |                |  |  |  |  |
| Disposition of Claims  |   |                |  |  |  |  |
| 4)⊠ Claim(s) <u>1-31</u> is/are pending in the application.  |   |                |  |  |  |  |
| 4a) Of the above claim(s) is/are withdraw  | 4a) Of the above claim(s) is/are withdrawn from consideration.  |                |  |  |  |  |
| 5) Claim(s) 16-31 is/are allowed.  |   |                |  |  |  |  |
| 6)⊠ Claim(s) <u>1-15</u> is/are rejected.  | ···   |                |  |  |  |  |
|  |   |                |  |  |  |  |
| 8) Claim(s) are subject to restriction and/or  | r election requirement.   |                |  |  |  |  |
| Application Papers   |   |                |  |  |  |  |
| 9) The specification is objected to by the Examiner.   |   |                |  |  |  |  |
| 10)⊠ The drawing(s) filed on <u>19 September 2003</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.   |   |                |  |  |  |  |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  |   |                |  |  |  |  |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).   |   |                |  |  |  |  |
| 11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.  |   |                |  |  |  |  |
| Priority under 35 U.S.C. § 119   |   |                |  |  |  |  |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  |   |                |  |  |  |  |
| a) ☐ All b) ☐ Some * c) ☐ None of:   |   |                |  |  |  |  |
| 1. Certified copies of the priority documents have been received.  |   |                |  |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No   |   |                |  |  |  |  |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage  |   |                |  |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  |   |                |  |  |  |  |
| See the attached detailed Office action for a list of the Certified Opties Hot received.   |   |                |  |  |  |  |
|  |   |                |  |  |  |  |
| Attachment(s)  1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)   |   |                |  |  |  |  |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  | Paper No(s)/Mail Da   | te             |  |  |  |  |
| 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)   | Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  Paper No(s)/Mail Date 9/03.  5) Notice of Informal Patent Application (PTO-152)  6) Other: |                |  |  |  |  |
| 1 April 190(5)/191011 Date <u>9705.</u>  |   |                |  |  |  |  |

Application/Control Number: 10/664,619

Art Unit: 1761

#### **DETAILED ACTION**

### Claim Rejections - 35 USC § 102

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 2 and 10-15 are rejected under 35 U.S.C. 102(b) as being anticipated by Zentko.

There is disclosed in Holka a barbecue grill including a heat source (charcoal, col. 2, lines 33, 34; a thermoelectric generator (col. 2, lines 30-33) for producing electric power by way of the heat produced from the heat source; a barbecue grill accessory (rotary spit) 21 which uses the electric power of the generator; a cooking surface 18 heated by charcoal placed beneath it.

Claims 1-3 are rejected under 35 U.S.C. 102(b) as being anticipated by Harbin.

There is disclosed in Harbin a barbecue grill including a heat source 30; and a thermoelectric generator for providing electric power to a grill accessory such as a rotary spit or lighting arrangement (col. 3, lines 40-43).

### Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 4-9 rejected under 35 U.S.C. 103(a) as being unpatentable over Harbin in view of Hegedus.

Application/Control Number: 10/664,619

Art Unit: 1761

Hegedus discloses the use of a light source in close proximity to a barbecue grill, the light source being a bulb positioned on an elongated arm which has a mounting clip for placing the light in various locations.

It would have been obvious to one skilled in the art to provide the device of

Harbin with the light source taught in Hegedus, in order to provide light to the barbecue

grilling area.

In regards to the use of a plurality of LED's as the light source, such is an obvious matter of design choice since applicant has failed to provide any distinct advantage for using fluorescent bulbs or LED's.

In regards to claim 9, the mounting clip disclosed in Hegedus will allow for mounting of the light source on a sidewall of the barbecue grill.

## Allowable Subject Matter

Claims 16-31 are allowed.

#### Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The patents to Holka and JP 59112125 are cited for their disclosure of the state of the art.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Reginald L. Alexander whose telephone number is 571-272-1395. The examiner can normally be reached on Monday-Friday.

Application/Control Number: 10/664,619

Art Unit: 1761

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Milton Cano can be reached on 571-272-1398. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

rla August 8, 2005 Reginald L. Alexander Primary Examiner Art Unit 1761 Page 4